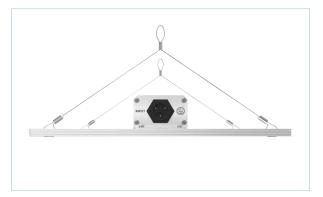




## **LED BOARD 150**



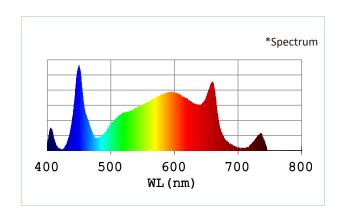
- **☑** TOP bin samsung leds
- **☑** UV+IR to increase THC yield
- ✓ Detachable design , reducing the packing volume by 40%
- **☑** Plug and Play easy to use
- Soft start prolongs lamp life( 10%)





## **Features**

- Full Spectrum/UV/IR/
- Full Spectrum/UV/IR combination mode, suitable for different growth stages of plants.
- Wide Input voltage 120V-277V, compatible with different kinds of power cable and plugs in different regions.
- Full spectrum designed for whole circle cultivation stages, from seed to flower, increase yield&crop quality.
- Integrated design, the operation is simple and saving 50% shipping cost

























## **Horticultural Lighting** If Nanolux doesn't make it You don't need it



## **Specifications**

Product		LED RG150				
Product code		80.01.0364	80.01.0364			
Output power		150W	150W			
Dimming		Manual dimming (	Manual dimming (20%~100%)			
Input voltage		AC 120V-277V	AC 120V-277V			
Light output PPF		380 μmol/s	380 μmol/s			
Efficiency		2.50 μmol/J	2.50 μmol/J			
Input frequency		50/60Hz	50/60Hz			
Light distribution		120°	120°			
Mounting height		8"- 24" (20-60cm)	8"- 24" (20-60cm) above canopy			
Operating temperature		-20°C~35°C	-20°C~35°C			
Operating humidity		0~95%	0~95%			
Thermal management		Passive	Passive			
Power factor		≥0.97	≥0.97			
Total harmonic distortion		≤15%	≤15%			
Requirement of installment		Comply with ETL/F	Comply with ETL/FCC/CE/EAC certificate			
Lifetime L90		> 50,000hrs	> 50,000hrs			
IP rating		IP65	IP65			
Product dimensions		363X285X47mm	363X285X47mm			
Product weight		1.8KG	1.8KG			
Packaging method		1PC/Carton (LED fi	1PC/Carton (LED fixture with Driver)			
Packing dimensions		435x80x345mm	435x80x345mm			
Gross weight		3.0KG	3.0KG			
AU & NZ Warranty		1 years standard w	1 years standard warranty			
Region applied		USA, Canada, Sout	USA, Canada, South America, Australia, EU, Russia, etc.			
Nominal Electrica						
AC VOLTAGE	120V	208V	220V	240V	277V	
AC Current	1.37A	0.76A	0.72A	0.65A	0.57A	
AC Power	165W	160W	158W	157W	158W	
Power Factor	0.99	0.99	0.99	0.98	0.98	

\* At 25°C (77°F) Ambient Temperature















